

CAB7507

Product Information

Product SKU: CAB7507	Gene ID: 23567	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 33-38kDa	Conjugate: Unconjugated
Calculated MW: 33kDa	Isotype: IgG

Immunogen Information

Background: The protein encoded by this gene is a nucleolar, zinc finger protein that preferentially binds to double-stranded (ds) RNA or RNA/DNA hybrids, rather than DNA alone. Mutational studies indicate that the zinc finger domains are not only essential for dsRNA binding, but are also required for its nucleolar localization. The encoded protein may be involved in cell growth and survival. It plays a role in protecting neurons by inhibiting cell cycle re-entry via stimulation of p21 gene expression. Alternative splicing of this gene results in multiple transcript variants.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: JAZ; Zfp346; ZNF346

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-294 of human ZNF346 (NP_036411.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.